IN THE SPECIFICATION:

On page 30, line 25 and continuing through page 31, line 9, please replace the entire paragraph with the following:

The transfer clutch 21 is connected to a center differential clutch driving unit [[60]] 51 including a hydraulic circuit incorporating therein a plurality of solenoid valves, whereby the transfer clutch [[60]] 51 is disengaged and engaged by a hydraulic pressure generated by the center differential clutch driving unit [[60]] 51. Then, control signals (output signals directed to the respective solenoid valves) for driving the center differential clutch driving unit [[60]] 51 are outputted from a center differential limiting control unit 50 as described below.

On page 34, please replace the entire paragraph beginning on line 4, with the following:

Wheel speeds ωfl, ωfr, ωrl, ωrr of the respective wheels 14FL, 14FR, 14RL, 14RR are inputted into the vehicle speed computing unit 50a from the wheel speed sensors or the respective wheel speed sensors 31FL, 31FR, 31RL, 31RR, and the vehicle speed computing unit [[51]] 50a computes a vehicle speed V (=(ωfl, ωfr, ωrl, ωrr)/4) by, for example, computing an average of the wheel speeds so inputted and output the vehicle speed so computed to the control initiating differential speed setting unit 50g.

On page 38, please replace the entire paragraph beginning on line 8 with the following:

Note that actual differential speeds $\Delta\omega$Ft obtained by equations (3) and (4) become negative values, since the wheel speed of the turning outside wheel becomes faster than the wheel speed of the turning inside wheel in a condition in which both the left and right front wheels do not slip. Thus, an actual differential speeds $\Delta\omega$Ft between the left and right front

wheels 14FL and 14FR so computed is then outputted to the sliding mode control clutch torque computing unit [[501]] 50i and the deviatoric proportion control clutch torque computing unit 50j.

On page 59, line 22, through page 60, line 5, please replace the entire paragraph with the following:

~~In-putted~~ Inputted into the clutch torque computing unit 50k are a signal indicating an operating condition of the ABS from the ABS control unit 37, a delay processed brake switch signal from the brake switch delay processing unit 50c, respective clutch torques T SMCctrf, T SMCctrr, T SMCFt and T SMCRr from the sliding mode control clutch torque computing unit 50i, and respective clutch torques T pcctrf, T pcctrr, T pcFt and T pcRr from the deviatoric proportion control clutch torque computing unit 50j.